SI No. "Name of the Bulk	Name of the Manufacturors
15.	ganics.
16. Reserpine .	***
17. Timolol Maleate	. M/s FDC, Torrent.
18.	
19. Verapamil	masia.
20. Ampicillin	Kopran, Armour Chemicals, Cepham and M/s Max India.
21. Amoxycillin	
22. Doxycycline	

***'Manufacturers name not available, as this drug is manufactured by small scale units.

R & D of Fertilizers and Petrochemicals

3884. SHRI S. S. SURJEWALA : Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state :

(a) what is the amount earmarked for the R&D of fertilizers and petrochemicals during 1991-92, 1992-93, 1993-94;

(b) whether it is a fact that unlimited use of Urea fertilizer has resulted into loss in agricultural production as well as degradation of soil in the country; if so, the details thereof and

(c) whether Government propose to popularize DAP fertilizers among the farmers; if so, the steps taken by Government ?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI EDUARDO FALEIRO) : (a) The amounts earmarked for R&D by the public sector undertakings in the fertilizer and petrochemicals were as follows :—

(Rs. in lakhs)

	Amount earmarked for R&D		
	1991-92	1992-93	1993-94
PSUs of Fertilizer Sector PSUs	632.75	739.44	711.41 .
of Petrochemical Sector	2038.00	1034.00	689.00

(b) There is no unlimited use of Urea in the country nor have there been reports of loss, in agricultural production or degradation of soil.

(c) Government has been propagating balanced use of fertilizers to ensure that the phosphatic fertilizers, including DAP, are used in required quantities. With this end in view, special concession on phosphatic fertilizers was provided during 1992-93 and 1993-94. In addition, a Scheme to demonstrate the benefits of balanced and integrated use of fertilizers has been taken up during the VIII Plan.

Shortfall in Fertilizers

3885. SHRI CHIMANBHAI MEHTA :
SHRIMATI RENUKA CHOWDHURY :
SHRI G. G. SWELL:
SHRI ANANTRAY DEVSHANKER DAVE:
SHRI SARADA MOHANTY :
SHRI SOM PAL:
Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state :

(a) what is the shortfall in Nitrogenous. Urea, and other fertilizers this year in relation to demand and supply ;

(b) what would be estimated shortfall of the above mentioned fertilizer by the end of the Eighth Five Year Plan ;

(c) what are the new fertilizer projects coming up in various sectors by the end of the Eighth Five Year Plan and what is the time frame of their completion and estimated investment by various sectors :

(d) what are the fertilizers which are cheaper on imports ; and

(e) what is the quantum of projected imports of various types of fertilizers and their total cost as also their cost' price per tonne ?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI EDUARDO FALEIRO) : (a) The details of production, estimated demand and shortfall in the various kind of fertilizers during 1993-94 are given below :—

(Lakh Tonnes)

Fertilizer (Nutrients)	Production (Estimated)	Demand (Estimated)	Shortfall
Nitrogen (N)	72.74	89.86	The gap between the demand and production is met through imports. The entire requirement of Potash is met through imports as the country does not have known reserves of Potash.
Phosphate (P_2O_6)	18.10	28.43	
Potash (K) .		9.00	

(b) The anticipated shortfall of Nitrogen and Phosphate fertilizers (in terms of nutrients) by the end of Eighth Five Year Plan would be 12 lakh tonnes and 20 lakh tonnes, respectively. The entire requirement of Potash of 18 lakh tonnes would be met through imports as the country does not have any known and exploitable reserves of Potash.

(c) The details of the fertilizer projects/expansion projects expected to come up during/by the end of the Eighth Five Year Plan are given below :—

s. No.	Name of the Project	Estimated cost	Expected completion schedule
1	Public Sector		
	Vijaipur Expansion project of National Fertilisers Ltd., Distt. Guna (M.P.) Cooperative Sector	Rs. 937.30 crores	Last quarter of 1996-97.
2.	Aonla Expansion project of Indian farmers Fertilizers Cooperative Ltd., Distt. Bareilly (U.P.) Private Sector	Rs. 960 crores	Do
3.	Babrala Fertilizer Project of Tata Cienbals Li.nited, Distt. Badaun (U.P.)	Rs. 1250 Crores	Third quarter of 1994-95.
4.	Shahajahanpur Fertilizer Project of Bindal Agro-Chemical Limited, Distt. Shahjanpur (U.P.)	Rs. 1250 crores	Last quarter of 1995-96.

(d) Currently, imported DAP, a phosphatic fertilizer, is cheaper than the indigenous product.

(e) It is not possible to precisely project the level of imports and their costs as they depend upon a variety of factors like trend of consumption in the country, trend of prices in the international market, the global demand supply situation, the balance of payments position in the country, the prices prevailing in the domestic market, etc.

पाइराइट्स, फास्फेट्स एंड केमिकल्स लिमिटेड

3886. श्री शंकर दयाल सिंह : क्या रसायन और उर्वरक मंत्री यह बताने की कृपा करेंगे कि :

(क) पाइराइट्स फास्फेट्स एंड केमिकल लिमिटेड, आमझोर (बिहार) की उत्पादन क्षमता क्या है तथा विगत तीन वर्षों के दौरान यहां उत्पादित विभिन्न प्रकार के रसायनों और उर्वरकों का ब्यौरा क्या है;

(ख) इस कंपनी का मुख्यालय कहां स्थित है तथा विगत दो वर्षों के दौरान मुख्यालय तथा कारखाने के बीच आवागमन हेतु अधिकारियों तथा अन्य पदाधिकारियों द्वारा कितनी बार गाड़ियों का इस्तेमाल किया गया और इस अवधि में गाड़ियों के रख-रखाव तथा पेट्रोल पर कितना धन खर्च हुआ; और